

CLAIM AMENDMENTS

Claim 2 (canceled).

Claim 3 (new). A process for developing an ecosystem asset management method, comprising the steps of:

- (a) developing an experimental process that deviates from an accepted standard process, wherein said experimental process meets conformance specifications for improving the condition of an ecosystem asset, wherein step (a) is performed by a first party;
- (b) conducting said experimental process, wherein step (b) is performed by said first party;
- (c) validating said experimental process was conducted according to said conformance specifications and achieved the expectations of said conformance specifications, wherein step (c) is performed by said first party;
- (d) verifying and certifying said experimental process was conducted according to said conformance specifications and achieved the expectations of said conformance specifications, wherein step (d) is performed by a second party certifying entity;
- (e) determining a financial cost of said experimental process for purposes of restoring said ecosystem asset;
- (f) determining a financial cost of repairing or mitigating loss resulting from failing to meet said conformance specifications;
- (g) using said financial costs of steps (e) and (f) to determine an indemnity cost for restoring said ecosystem asset versus repairing or mitigating loss resulting from failing to meet said conformance specifications;
- (h) indemnifying said second party certifying entity for costs incurred as a result of failing to insure that said first party allocated sufficient primary insurance coverage to indemnify said financial cost of step (f), wherein step (h) is performed by a third party insuring entity;
- (i) developing an ecosystem asset management method from data derived from said experimental process;

- (j) validating that said ecosystem asset management method produces results that correspond to said conformance specifications;
- (k) verifying and certifying step (j), wherein step (k) is performed by said second party certifying entity;
- (l) assigning financial value to said ecosystem asset management method;
- (m) marketing said ecosystem asset management method;
- (n) indemnifying said first party for repair or mitigation costs incurred as a result of said ecosystem asset management method failing to meet said conformance specifications, wherein step (n) is performed by said third party insuring entity;
- (o) indemnifying said second party certifying entity for costs incurred as a result of failing to insure that said first party allocated sufficient primary insurance coverage to indemnify said repair or mitigation costs of step (n), wherein step (o) is performed by said third party insuring entity; and
- (p) indemnifying said second party certifying entity for costs incurred as a result of failing to properly validate steps (c) and (j), wherein step (p) is performed by said third party insuring entity.